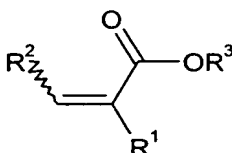


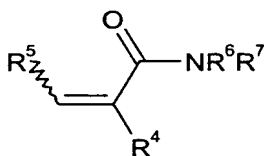
## New claims

1. A process for treating a textile, which comprises treating said textile with
- (a) at least one alkali metal or ammonium salt of a copolymer obtainable by
- copolymerization of
- (a1) from 1% to 20% by weight of (meth)acrylic acid,
- (a2) from 2% to 20% by weight of (meth)acrylonitrile,
- (a3) from 30% to 80% by weight of at least one comonomer of the general formula I



I

- (a4) from 0% to 20% by weight of at least one amide of the general formula II



II

where

R<sup>1</sup>, R<sup>2</sup>, R<sup>4</sup> and R<sup>5</sup> are each selected from hydrogen, branched C<sub>1</sub>-C<sub>10</sub>-alkyl and unbranched C<sub>1</sub>-C<sub>10</sub>-alkyl,

R<sup>6</sup> and R<sup>7</sup> are each selected from hydrogen, branched C<sub>1</sub>-C<sub>10</sub>-alkyl and unbranched C<sub>1</sub>-C<sub>10</sub>-alkyl, or R<sup>6</sup> and R<sup>7</sup> combine to form C<sub>2</sub>-C<sub>10</sub>-alkylene,

R<sup>3</sup> is selected from branched C<sub>1</sub>-C<sub>10</sub>-alkyl and unbranched C<sub>1</sub>-C<sub>10</sub>-alkyl.

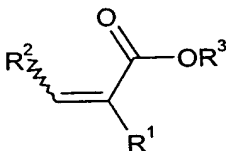
(b) at least one polysiloxane,

(c) at least one solid material based on silicon dioxide,

(d) and water.

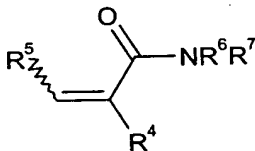
2. The process according to claim 1 wherein said treating is effected in the presence of
- (e) at least one protective colloid.

3. The process according to claim 1 or 2 wherein at least one alkali metal or ammonium salt of a copolymer (a) has a dynamic viscosity in the range from 30 to 1500 mPa·s.
- 5 4. The process according to any of claims 1 to 3 wherein at least one solid material based on silicon dioxide (c) is a pyrogenic silica gel.
5. The process according to any of claims 1 to 4 wherein at least one polysiloxane (b) has a dynamic viscosity in the range from 100 to 2000 mPa·s.
- 10 6. An aqueous formulation comprising
- (a) at least one alkali metal or ammonium salt of a copolymer obtainable by copolymerization of
- 15 (a1) from 1% to 20% by weight of (meth)acrylic acid,  
 (a2) from 2% to 20% by weight of (meth)acrylonitrile,  
 (a3) from 30% to 80% by weight of at least one comonomer of the general formula I



20

- (a4) from 0% to 20% by weight of at least one amide of the general formula II



25

where

$\text{R}^1$ ,  $\text{R}^2$ ,  $\text{R}^4$  and  $\text{R}^5$  are each selected from hydrogen, branched  $\text{C}_1\text{--C}_{10}$ -alkyl and unbranched  $\text{C}_1\text{--C}_{10}$ -alkyl,

$\text{R}^6$  and  $\text{R}^7$  are each selected from hydrogen, branched  $\text{C}_1\text{--C}_{10}$ -alkyl and unbranched  $\text{C}_1\text{--C}_{10}$ -alkyl, or  $\text{R}^6$  and  $\text{R}^7$  combine to form  $\text{C}_2\text{--C}_{10}$ -alkylene,

30

$\text{R}^3$  is selected from branched  $\text{C}_1\text{--C}_{10}$ -alkyl and unbranched  $\text{C}_1\text{--C}_{10}$ -alkyl,

- (b) at least one alkali metal or ammonium salt of a copolymer,
- (c) at least one polysiloxane,
- (d) at least one solid material based on silicon dioxide.

5     7.     The formulation according to claim 6 further comprising

- (e) at least one protective colloid.

10     8.     The formulation according to claim 6 or 7 wherein wherein at least one alkali metal or ammonium salt of a copolymer (a) has a dynamic viscosity in the range from 40 to 800 mPa·s.

15     9.     The formulation according to any of claims 6 to 8, wherein at least one solid material based on silicon dioxide (c) is a pyrogenic silica gel.

10.     The formulation according to any of claims 6 to 9, wherein at least one polysiloxane (b) has a dynamic viscosity in the range from 100 to 200 mPa·s.

20     11.     A use of the formulation according to any of claims 6 to 10 for treatment textile.

12.     A process for treating a textile by using a formulation according to any of claims 6 to 10.